

AIPTEK PENCAM VGA+

Installation Guide

FCC Statement

This equipment generates and uses radio frequency energy.

If not installed and used in accordance with the manufacturer's instructions, it may interfere radio and television reception. This equipment has been tested and certified to comply with the limits of Section 15(J) of FCC Regulations for Class B computing devices. These regulations are designed to provide reasonable protection against interference in a residential installation. However, interference may occur in a particular installation. If this equipment does interfere radio or television reception, the user is encouraged to correct the interference by the following steps:



- Reorient the antenna of the radio or television
- Relocate the computer to match the radio or television receiver
- Plug the computer into a different power outlet

If necessary, the user should consult with the dealer or an experienced radio/television technician for help and suggestions. The user may find the following booklet, prepared by the FCC, helpful in solving radio/television interference problems:

"How to Identify and Resolve Radio-TV Interference Problems"

This booklet is available by sending a written request to:

U.S. Government Printing Office

Washington D.C., 20402

Request Stock Number 004-000-0345-4.

ECC Statement

This device complies with the requirements of EEC directive 89/336/EEC with regard to Electromagnetic Compatibility.



Dieses Gerät entspricht den Anforderungen der EEC-Richtlinie 89/336/EEC für elektromagnetische Verträglichkeit.

Cet appareil est conforme aux exigences de la directive de la Communauté européenne 89/336/EEC sur la compatibilité électromagnétique.

Questo Apparecchio è conforme alla direttiva comunitaria 89/336/CEE relativa alla compatibilità elettromagnetica.

Este dispositivo cumple con los requerimientos de la normativa de la CEE 89/336/EEC en lo referente a Compatibilidad Electromagnética.

End User License Agreement

Important - Read Carefully!

The AIPTEK End-User License Agreement ("EULA"), a legal agreement between you and AIPTEK, Inc., specifies regulations for using the AIPTEK hardware products, which includes the computer hardware, software, associated media, printed materials, and "online" or electronic documentation. As you are **installing, successfully installing, copying, or otherwise using this HARDWARE PRODUCT, you must comply with the EULA.** If you do not follow the rules of the EULA, do not install or use the hardware products, and we recommend you return it to your dealer.

HARDWARE PRODUCT LICENSE

The HARDWARE PRODUCT is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. The HARDWARE PRODUCT is licensed, not sold.

1. GRANT OF LICENSE. The EULA grants you the following rights::

- Hardware - You may install the HARDWARE PRODUCT on one single computer. If you have more than one computer that you would like to install the HARDWARE PRODUCT on, you may install the HARDWARE PRODUCT onto that other computer, provided that you are the only person that will use the HARDWARE PRODUCT on each computer system.
- Software - You may install the additional software included with this HARDWARE PRODUCT on one single computer, provided that you agree to the individual EULAs for each software program. If you have more than one computer that you would like to install the additional software that came with the HARDWARE PRODUCT on, you may install the additional

software onto that other computer, provided that you are the only person that will use the additional software on each computer system.

- Copies - You may make one copy of each disk and CD included with the HARDWARE PRODUCT for backup purposes only, provided that you do not lease, lend, rent, or otherwise allow others to have possession of the copies.

2. OTHER RIGHTS AND LIMITATIONS

- Single Entity User - Only the person that the HARDWARE PRODUCT was purchased for may use the HARDWARE PRODUCT and its accompanying software.
- Individual User - Only you and those in your immediate household may use the HARDWARE PRODUCT and its accompanying software.
- Product Transfer - You may permanently transfer all of the HARDWARE PRODUCT under this EULA, provided you retain no copies of any of the software included in this HARDWARE PRODUCT. To do this, you must transfer all of the HARDWARE PRODUCT (including all component parts, the media and printed materials, any upgrades, this EULA, all software, and all disks), to the recipient. The recipient must also agree to the terms of this EULA. The Limited Warranty will also be null and void, and AIPTEK shall then be released from honoring any and all parts of the Limited Warranty. If the recipient does not agree to the terms of the EULA, then the HARDWARE PRODUCT cannot be transferred.
- Gifts - If this HARDWARE PRODUCT was purchased for someone as a gift, the person purchasing the HARDWARE PRODUCT may give it to the intended recipient without voiding the Warranty, provided that the person purchasing the

HARDWARE PRODUCT does not attempt to open the package, attempt to install the HARDWARE PRODUCT, or otherwise use the HARDWARE PRODUCT.

- Decompile, Disassembly, and Reverse Engineering - You may not decompile, disassemble, or reverse engineer any and all parts of the HARDWARE PRODUCT, except and only to the extent that such activity is expressly permitted by applicable law notwithstanding this limitation.
- Separation of Components - The HARDWARE PRODUCT is licensed as a single product. Its component parts and software may not be separated for use on more than one computer.
- Rental - You may not lease, lend, or rent any and all parts of the HARDWARE PRODUCT, including any and all backup copies made.
- Refunds - If for any reason you wish to return the HARDWARE PRODUCT, you can seek a refund from the place of purchase. If you cannot get a refund from the place of purchase, you may not seek a refund for the HARDWARE PRODUCT from AIPTEK, and you agree to not attempt to seek a refund for the HARDWARE PRODUCT from AIPTEK.
- Technical Support - AIPTEK may provide you with Technical Support ("Tech Support") related to the HARDWARE PRODUCT. Use of Tech Support, which includes the Warranty Service, is governed by the AIPTEK policies and programs described in the user manual, in "online" documentation, and/or in other AIPTEK-provided materials, including this EULA. Any supplemental software code or pieces of hardware provided to you as part of Tech Support shall be considered part of the HARDWARE PRODUCT and subject to the terms and conditions of this EULA. With respect to information you provide to AIPTEK as part of the Tech Support, AIPTEK may use such information for its business

purposes, including but not limited to product support and development. AIPTEK will not utilize such information in a form that personally identifies you.

- Registration - You agree to register the HARDWARE PRODUCT with AIPTEK within 60 days of purchase of the HARDWARE PRODUCT. As part of this agreement, you agree to provide AIPTEK with all requested information. All information provided must be accurate and true.
- Termination - Without prejudice to any other rights, AIPTEK may terminate this EULA if you fail to comply with the terms and conditions of this EULA. In such event, you must destroy all copies of the Changes to the EULA - AIPTEK reserves the right to amend, change, and update this EULA at any time, and without notice. The user agrees to abide by such amendments, changes, and updates, should any be made.

For information on the Limited Warranty, please see the "Statement of Limited Warranty". For the most updated version of the End-User License Agreement or list of Authorized Resellers, please visit our webpage at <http://www.aiptek.com>.

3. COPYRIGHT - All title and copyrights in and to the HARDWARE PRODUCT (including but not limited to any images, photographs, animations, video, audio, music, text, and "Applets" incorporated into the HARDWARE PRODUCT), the accompanying printed materials, all "online" documentation, any copies of the software included with the HARDWARE PRODUCT, all pieces of physical hardware, all media, and/or other AIPTEK provided materials, are owned by AIPTEK or its suppliers. The HARDWARE PRODUCT is protected by copyright laws and international treaty provisions; Therefore, you must treat the HARDWARE PRODUCT like any other copyrighted material except that you may install the

HARDWARE PRODUCT only as described in this EULA. You may not copy the printed materials accompanying the HARDWARE PRODUCT.

4. Other Mediums of Acquisition - You may receive the HARDWARE PRODUCT in more than one medium. Regardless of the type or size of medium you receive, you may use only one medium that is appropriate for your single computer. You may not use or install the other medium on another computer. You may not rent, lease, loan, or otherwise transfer the other medium to another user, except as part of the permanent transfer (as described in Section 2 of this EULA) of the HARDWARE PRODUCT.

5. Software Upgrades - AIPTEK may occasionally provide upgrades to the driver program that makes the HARDWARE PRODUCT function. You are eligible to receive these upgrades provided that you register the HARDWARE PRODUCT with AIPTEK. Rules for registering the HARDWARE PRODUCT with AIPTEK are governed by the AIPTEK policies and programs described in the user manual, in "Online" documentation, and/or in other AIPTEK-provided materials, including this EULA (see Section 2 of this EULA for more information).

6. U.S. GOVERNMENT RESTRICTED RIGHTS - The HARDWARE PRODUCT and documentation are provided with RESTRICTED RIGHTS. Use, duplication, or disclosure by the Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.227-7013 or subparagraphs (c)(1) and (2) of the Commercial Computer Software Restricted Rights at 48 CFR 52.227-19, as applicable. Manufacturer is **AIPTEK, Inc.** 51 Discovery, Suite 100

Irvine, CA 92618, USA.

7. If you acquired this product in the United States, this EULA is governed by the laws of the State of California. 8. If this product was acquired outside the United States or its Territories, then local law may apply. If you live in Canada, any other nations in Central & South America, including the Falkland Islands, or the United States, its Territories, and its Commonwealths, and you have questions regarding this EULA, please contact AIPTEK at this address:

AIPTEK, Inc. 51 Discovery, Suite 100 Irvine, CA 92618, USA If you live in any nation that is not located in the areas as listed above, please contact AIPTEK Int'l. Inc. at this address: AIPTEK Int'l. Inc./No. 5-1 Innovation Road I/Science-Based Industrial Park/Hsin-Chu 300/Taiwan, R.O.C.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL AIPTEK OR ITS SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, DAMAGE TO COMPUTER SOFTWARE OR HARDWARE, OR ANY OTHER PECUNIARY LOSS) ARISING OUT OF THE USE OF, INABILITY TO USE THE SOFTWARE PRODUCT OR THE PROVISION OF, FAILURE TO PROVIDE SUPPORT SERVICES, OR INABILITY TO INSTALL THE HARDWARE PRODUCT, EVEN IF AIPTEK HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN ANY CASE, AIPTEK IS RELEASED FROM ALL LIABILITY. BECAUSE SOME STATES AND JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF LIABILITY, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

How to Use Your Camera

Introduction

The camera is capable of taking and storing VGA (640*480 Pixels) images or QVGA (320*240 Pixels) Images. These images can be transferred to a PC via the USB port.

Operation Buttons

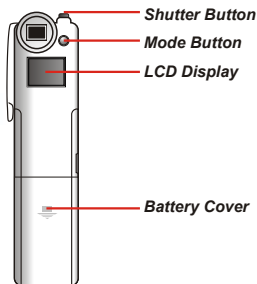
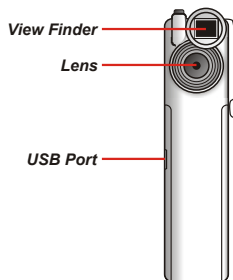
The camera has two buttons on it. One is the shutter button and the other is the mode button. The LCD display is combined with mode button to show the setting information.

Installing Batteries

The Camera is powered by 2 AAA batteries, or via the USB cable when connected to a PC.

*****Notes *****

When the battery is low, please transfer data in the camera to your PC immediately to avoid data loss.



How to Use Your Camera

Switching on the Camera

Switch on: Pressing the mode button to turn on the camera. And the LCD will display the number of pictures you can take. The camera will automatically power off after 30 seconds of inactivity.



Press
Mode button
LCD will
be light up

Taking a picture

Press the shutter button to take a picture. **A high pitched beep indicates that the picture was taken successfully and the counter will decrease accordingly. **A low beep indicates insufficient light to take a picture. **A series of beeps indicates that the camera memory is full.



Press the
shutter button
to take picture

Modes Selecting

Pictures Taking Capacity Mode:

When turning on the camera, you will see "26" appears on the LCD, and this will tell you how many more pictures you can take. **Note: The default capacity will change because of different resolution and compression mode setup.**

**See Table 1.



Shutter button

Mode button

Default Capacity		
	Hr (VGA)	Lr (QVGA)
<i>MP</i> (Non-Compressed Mode)	26 Pictures	104 Pictures
<i>CP</i> (Compressed Mode)	Up to 78 Pictures	Up to 312 Pictures

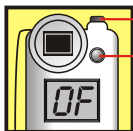
Table 1.

Modes Selecting

Switch On / Off

Pressing the mode button until "OF" appears, then pressing the shutter button will turn off the camera. Press the mode button to turn on the camera.

To switch of the camera, pressing the mode button till "OF" is shown on the LCD, then press the shutter button.



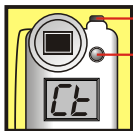
Shutter button

Mode button

- 1 Switch mode button to "OF"
- 2 "OF" will be displayed
- 3 Press the shutter button to turn off the camera.

Continuous mode

Pressing the mode button until "Ct" appears on LCD. Then press and hold the shutter button, the camera will start to take pictures continuously as long as the shutter button is released or until memory capacity is full. If the shutter button is not pressed within 5 seconds, the camera will revert back to normal picture taking.



Shutter button

Mode button

- 1 Switch mode button to "Ct"
- 2 "Ct" will be displayed
- 3 Press and hold the shutter button to start Continuous mode
- 4 Release the shutter button to stop taking continuous pictures

Modes Selecting

Self Timer

Pressing the mode button until "St" appears on the LCD. Then pressing the shutter button will start 10-second self-timer countdown. The camera will issue a short beep every second and then a longer beep, which indicating that the picture has been taken.

Note: *The self-timer can not be activated when the memory capacity is full.*



Shutter button

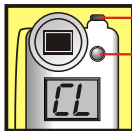
Mode button

- 1 Switch mode button to "St"
- 2 "St" will be displayed
- 3 Press the shutter button to turn on self-timer mode

Clear the last image

Pressing mode button until "CL" appears on LCD and then press the shutter button, the LCD will start blinking. Press the shutter button again, a short beep will be issued and the last picture will be deleted.

Note: *If the shutter button is not pressed within 5 seconds, the camera will go back to capacity mode.*



Shutter button

Mode button

- 1 Switch mode button to "CL"
- 2 "CL" will be displayed
- 3 Press the shutter button to select "CL" mode
- 4 LCD will start blinking
- 5 Press the shutter button again to clear the last memory

Modes Selecting

Clear all images

Pressing the mode button until "CA" appears on LCD and then press the shutter button, the LCD will start blinking. Press the shutter button again and a short beep will be issued, and all the pictures in the camera will be deleted.

Note 1: *If the shutter button is not pressed within 5 seconds, the camera will go back to capacity mode.*

Note 2: *Once the shutter button is pressed, all the pictures will be erased. Be careful when using this function.*



Shutter button

Mode button

- 1 Switch mode button to "CA"
- 2 "CA" will be displayed
- 3 Press shutter button to select "CA" mode
- 4 LCD will start blinking
- 5 Press shutter button again to clear all images in the camera.

Modes Selecting

Changing the picture resolution

When "Hr" is shown on LCD, which means present status is "High Resolution". If pictures are taken under this status, the format will be VGA (640*480). When "Lr" is shown on LCD, which means present status is "Low Resolution". If pictures are taken under this status, the format will be QVGA (320*240).



Shutter button

Mode button

- 1 **Switch mode button to "Hr" or "Lr"**
- 2 **"Hr" or "Lr" will be displayed**
- 3 **Press the shutter button to change resolution.**



Shutter button

Mode button

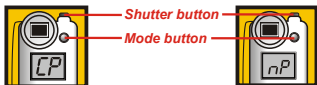
Modes Selecting

Compressed mode

Press the mode button until "CP" appears on LCD and press the shutter button, you will see default capacity change to 78 (for "Hr") or 312 (for "Lr") for you to take more photos in the camera. Pressing the mode button until "nP" appears on LCD and pressing the shutter button again will go back to On-Compressed mode.

Note 1: *The mode shown on LCD is the mode you are going to switch.*

Note 2: *"CP" stands for "Compressed Mode" and "nP" stands for "Mon-Compressed Mode."*



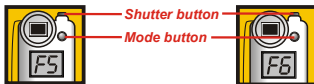
- 1 Switch mode button to "CP" or "nP"
- 2 "CP" or "nP" will be displayed
- 3 Press the shutter button to change compression

Modes Selecting

Flicker Settings

Your camera has default flicker settings. If pictures in DV Disk mode appear unnatural flickering noise, please select "Cancel Flicker" in the setting dialog.

** See Table 2.



- ① Switch mode to "F5" or "F6"
- ② "F5" or "F6" will be displayed
- ③ Press the shutter button to change light frequency

Country	England	Germany	France	Italy	Spain	Netherlands
Setting	50Hz	50Hz	60Hz	50Hz	50Hz	50Hz
Country	Portugal	America	Taiwan	China	Japan	Korea
Setting	50Hz	60Hz	60Hz	50Hz	50/ 60Hz	60Hz

Table 2.

Software Installation

Before downloading the taken pictures from the camera, you need to install the proper camera driver to your PC first. Please follow this guide for proper driver installation.

Digital Camera Plus Manager Installation

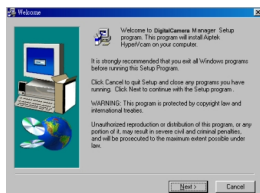
1 Place the CD into your CD-ROM. An autorun picture will show up. If there is no action for the CD-ROM, simply go to "Start" then "Run" and select the path "D:\Setup.exe". You may need to replace "D" with the letter that corresponds to your CD-ROM drive. Click on "Digital Camera Plus Manager" and your computer will initialize the Wise Installation Wizard. Please wait.

Digital Camera Plus Manager



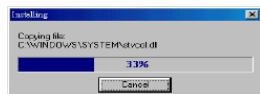
2 The welcome screen will appear, then click "Next".

2



3 The CD will begin installing the driver to the proper location.

3



Hardware Installation

Important Note:

No matter what PC working panel you are using now, **PLEASE** always install the software first and then hardware.

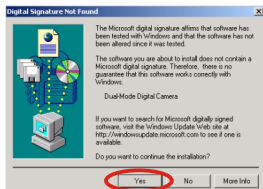
For Windows 98SE / ME User:

The camera can be used immediately when connecting the camera and PC with USB cable directly.

For Windows 2000 User:

Plug in the USB cable and follow the system instruction to finish the installation.

★ Click on "Yes" to continue the installation.



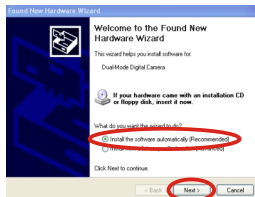
Hardware Installation

For Windows XP User:

Plug in the USB cable and follow the system instructions to finish the installation.

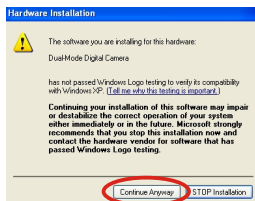
1 System now finds new hardware. Select the recommend item and then click on "Next" to continue.

1



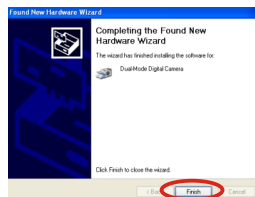
2 Digital PemCam Plus has been found. Click on "Continue Anyway" to go on the installation.

2



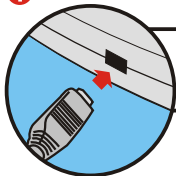
3 Finally, click on "Finish" to complete the installation.

3



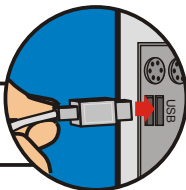
Using Digital Camera Plus Manager

1



Connect the smaller end of the USB cable to the USB port of your camera.

Plug the larger end of the USB cable to the USB port of your PC.



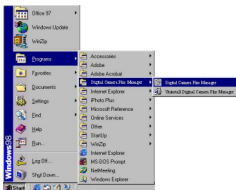
2 Click the "Digital Camera Plus Manager" icon on the Desktop to activate the program where you can begin to use your camera.

2



3 Go to "Start" → "Program" → "Digital Camera Plus Manager". And the program will be activated.

3

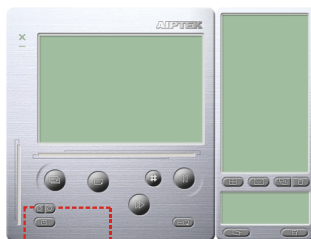


Note: When the camera connects with a PC, it gets power from PC. If there are no batteries in the camera, after the camera is unplugged from PC, all data in the camera will be lost.

Using Digital Camera Plus Manager

Mode Selecting

- Press the "Live View" button to switch the camera to Video Conferencing Mode.
- Press the "DSC Function" button to switch the camera to DSC mode.



DSC Function (DSC Mode)

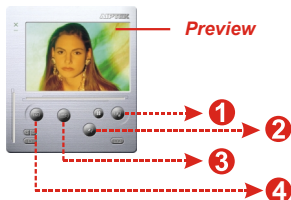
**Live View
(Video Conferencing Mode)**

Using Digital Camera Plus Manager

Video Conferencing Mode:

If you want to use "Video Conferencing Mode", you have to install software like "NetMeeting" (bundled in CD-ROM) or other on-line meeting software. By installing this software, you can talk on-line and face to face with your friends.

Only by using "Digital Camera Plus Manager" can only create live view which displayed on the "preview" window.






1 Press "Video Source" button to adjust advanced settings.

2 Press "Video Format" button to set image size.

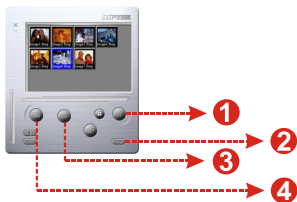
3 Press "Snapshot" button to capture an image.

4 Press "Record Video" button to record a video clip, and press it again will stop the recording.

- 1**  Video Source
- 2**  Video Format
- 3**  Snapshot
- 4**  Record Video





Using Digital Camera Plus Manager

DSC Mode



Downloading Photos:

- 1** Press "Download DSC image" button to download pictures.
- 2** Press "Eject album window" button to open / close album folder.
- 3** Press the "Transfer selected" button to transfer selected photos to album.
- 4** Press the "Transfer all" button to transfer all photos to album.

- 1**  Download DSC image
- 2**  Eject album window
- 3**  Transfer selected
- 4**  Transfer all

How to Edit Photos:

It is easy to preview or edit any photo you want in the manager album folder. Double click the photo icon to execute your default image application (such as Imaging, Paint... etc.) to edit your image file.



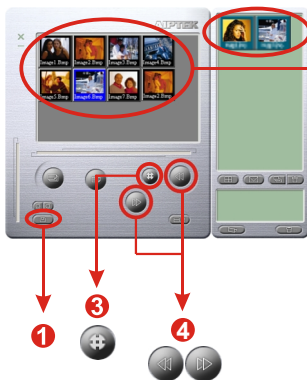
Example in "Imaging Paint"

Using Digital Camera Plus Manager

How to create Video from still image:

This takes advantage of the continuous mode. This included AVI Creator can turn your taken pictures with "Ct" mode to AVI movie. Downloading your "Ct" mode pictures, select the section you want and then run the AVI creator, your personal short movie will be made.

If the selected photos were not taken under "Ct" mode, the AVI creator will only make the photo into slide pictures.



Step by Step:

- 1 Press "Download DSC Image" button to download the pictures.
- 2 Select photos.
- 3 Press "Settings" to adjust play speed.
- 4 Press "Video Record (Forward)" or "Video Record (Reverse)".
- 5 Your image will be processed into a video clip (AVI file) and stored in the album folder.

Other Features

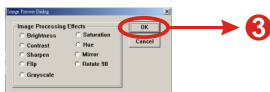
How to Play Video:

You can play any video clip file (AVI format) you want in album folder by double clicking the AVI file icon to activate your default media application, such as Windows Media Player or RealPlayer.



Image processing:

- 1 Select the still image (BMP format).
- 2 Click the "Image Process" button.
- 3 Select "Image Processing Effects" and press "OK".
- 4 According to the preview window, you can adjust the scroll bar to get the image you like.



Mailing Pictures or AVI

- 1 Select files: BMP or AVI format.
- 2 Click the "Mail" button to attach the selected image files automatically to a new email document. It is easy to send images to distant family and friends!



Statement of Limited Warranty

AIPTEK, Inc. "AIPTEK" warrants the enclosed device "HARDWARE PRODUCT" for a period of one year from the date of purchase to be free from physical, operational, and workmanship defects. AIPTEK also warrants that the HARDWARE PRODUCT will perform in accordance with the accompanying written materials during the period that the Limited Warranty is active. Technical Support provided by AIPTEK shall be available as described in applicable written materials provided to you by AIPTEK during the period that the Limited Warranty is active. AIPTEK Technical Support Representatives will make commercially reasonable efforts to solve any problems that may arise from the installation and/or use of the HARDWARE PRODUCT. Some states and jurisdictions do not allow limitations on duration of an implied warranty, so the above limitation may not apply to you. To the extent allowed by applicable law, implied warranties on the HARDWARE PRODUCT, if any, are limited to thirty (30) days.

AIPTEK reserves the right to repair and/or replace defective HARDWARE PRODUCTS, including the repair and/or replacement of individual defective components of the HARDWARE PRODUCT, and the repair and/or replacement of defective disks that contain software from AIPTEK's suppliers, at its discretion. AIPTEK is the sole entity that will determine whether or not the HARDWARE PRODUCT, or an individual piece or components of the HARDWARE PRODUCT, is/are defective. AIPTEK also reserves the sole right to decide whether or not the HARDWARE PRODUCT, or piece(s) of the HARDWARE PRODUCT will be repaired or replaced. This Limited Warranty only covers all components of the HARDWARE PRODUCT enclosed herein that have been designed

and/or built by AIPTEK, Inc., or AIPTEK Int'l., Inc. AIPTEK does not guarantee any and all components of this HARDWARE PRODUCT that were not designed, programmed, and/or built by AIPTEK, Inc. itself, or by AIPTEK Int'l., Inc. AIPTEK Technical Support is limited to helping the End-User with installation of the HARDWARE PRODUCT only. AIPTEK Technical Support will not provide support for software provided by AIPTEK's suppliers that was included with the HARDWARE PRODUCT, nor will AIPTEK Technical Support provide assistance and/or training in use of the software provided by AIPTEK's suppliers.

Any attempt by the end user to disassemble any part of the HARDWARE PRODUCT, decompile any part of the software included with the HARDWARE PRODUCT, or damage any piece of the HARDWARE PRODUCT (including but not limited to accidental damage, incidental damage, purposeful damage, or damage caused by a person other than the End-User), shall immediately and irrevocably void the Limited Warranty. AIPTEK shall then be released from honoring any and all parts of this Limited Warranty, and the End-User will be ineligible for both the Warranty Service, and will also be ineligible for receiving Technical Support.

The Limited Warranty cannot be transferred to another individual from the original purchaser, except as provided in the END-USER LICENSE AGREEMENT. If the HARDWARE PRODUCT is sold to another user by the original End-User, the Limited Warranty will be null and void, and AIPTEK will have no obligation to provide the Warranty Service.

If the HARDWARE PRODUCT is a gift from the original purchaser to another person, then the Limited Warranty can be transferred to the recipient of the HARDWARE PRODUCT, provided the original purchaser does not attempt to open the box which the HARDWARE PRODUCT was packaged in.

If this HARDWARE PRODUCT is purchased from an unauthorized reseller, the Limited Warranty will be null and void, and AIPTEK will have no obligation to provide the Warranty Service. See the "List of Authorized Resellers" in the manual to determine whether or not you purchased the HARDWARE PRODUCT from an Authorized Reseller.

Only the End-User who has registered the product and who has kept a copy of the original receipt may receive the Warranty Service. No other representatives of the End-User's household, and no other representatives of the single entity that purchased the HARDWARE PRODUCT (other than the End-User in whose name it is registered) can receive or ask for the Warranty Service.

If the Warranty Service is activated, and AIPTEK has decided to send out replacement parts for the HARDWARE PRODUCT before receiving the defective pieces from the End-User, the End-User must send the defective hardware to AIPTEK within 10 days of receiving the authorization to return the defective part(s) of the HARDWARE PRODUCT. If the defective parts are not received within 10 days of the End-User being given authorization to return the defective part(s) of the HARDWARE PRODUCT, then the Limited Warranty for the End-User's HARDWARE PRODUCT shall immediately and irrevocably be voided. AIPTEK shall then be released from honoring any and all parts of this Limited Warranty, and the End-User will be ineligible for both the Warranty Service, and will also be ineligible for receiving Technical Support.

AIPTEK reserves the right to amend, change, and update this Statement of Limited Warranty at any time without notice. The End-User agrees to abide by all amendments, changes, and updates made to this Statement of Limited Warranty.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW,

AIPTEK AND ITS SUPPLIERS DISCLAIM ALL OTHER WARRANTIES AND CONDITIONS, INCLUDING, BUT NOT LIMITED TO, EXPRESSED OR IMPLIED WARRANTIES, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, AND NON-INFRINGEMENT, WITH REGARD TO THE HARDWARE PRODUCT, AND THE PROVISION OF OR FAILURE TO PROVIDE TECHNICAL SUPPORT. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHERS, WHICH VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

How To Obtain A Warranty Service

If you believe that you have a defective **HARDWARE PRODUCT**, call AIPTEK Tech Support. They will troubleshoot your **HARDWARE PRODUCT** to find out if it or any piece of the hardware is defective. If it is, and your **HARDWARE PRODUCT** is still covered under the Limited Warranty, it will be repaired or replaced free of charge. You must be registered with AIPTEK in order to obtain the Warranty Service. If you have not registered, you will be required to register the **HARDWARE PRODUCT** with AIPTEK and provide proof of purchase. If you need to contact AIPTEK because you believe your **HARDWARE PRODUCT** is defective, you can contact the appropriate office which your country is assigned to below:

For those who live in the United States, its territories, & its Commonwealths, Canada, & all countries located in Central & South America, including the Falkland Islands, and all United States citizens living overseas (including U.S. Government & U.S. Military employees), please contact the office below:

AIPTEK, Inc.

51 Discovery, Suite 100

Irvine, CA 92618, USA

TEL: 949-585-9600

FAX: 949-585-9345

<http://www.aiptek.com> Hours: 8 a.m. to 5 p.m. Pacific Time

Open Monday through Friday

<http://www.aiptek.com>

AIPTEK International GmbH

HalskestraBe 6

47877 Willich, Germany

TEL +49 21 54 - 92 35 50

Fax +49 21 54 - 92 35 68

<http://www.aiptek.de>

If you live in any country outside of the regions listed above,
please contact the office below:

AIPTEK Int'l., Inc.

No. 5-1 Innovation Road I

Science-Based Industrial Park

Hsin-Chu 300

Taiwan, R.O.C.

Tel: 886-3-5678138

Fax: 886-3-5678569

<http://www.aiptek.com.tw>

Hours: 8 a.m. to 5 p.m. (GMT plus 8 hours)

Open Monday through Friday

For the most updated version of the Limited Warranty, or a list of Authorized Resellers,
please visit our web page at <http://www.aiptek.com.tw>

